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Provide detailed information on your search topic:

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- *For Chemical Structure Searches Only*
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Include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.
- *For Foreign Patent Family Searches Only*
Include the country name and patent number.
- Provide examples or give us relevant citations, authors, etc., if known.

?show files;ds
File 347:JAPIO Nov 1976-2004/Jul(Updated 041102)
 (c) 2004 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-2004/Nov W01
 (c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/DB=20041118,UT=20041111
 (c) 2004 WIPO/Univentio
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200474
 (c) 2004 Thomson Derwent
File 371:French Patents 1961-2002/BOP1 200209
 (c) 2002 INPI. All rts. reserv.
File 120:U.S. Copyrights 1978-2004/Nov 02
 (c) format only 2004 The Dialog Corp.
File 426:LCMARC-Books 1968-2004/Nov W3
 (c) format only 2004 Dialog Corporation
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 (c) 2004 J. Whitaker & Sons Ltd.
File 483:Newspaper Abs Daily 1986-2004/Nov 18
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 (c) 2004 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2004/Oct
 (c) 2004 ProQuest Info&Learning
File 65:Inside Conferences 1993-2004/Nov W2
 (c) 2004 BLSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Sep
 (c) 2004 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
 (c) 2003 EBSCO Pub.
File 256:TecInfoSource 82-2004/Nov
 (c) 2004 Info.Sources Inc
File 474:New York Times Abs 1969-2004/Nov 18
 (c) 2004 The New York Times
File 475:Wall Street Journal Abs 1973-2004/Nov 18
 (c) 2004 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
 (c) 2002 The Gale Group
File 9:Business & Industry(R) Jul/1994-2004/Nov 18
 (c) 2004 The Gale Group
File 15:ABI/Inform(R) 1971-2004/Nov 19
 (c) 2004 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2004/Nov 19
 (c) 2004 The Gale Group
File 20:Dialog Global Reporter 1997-2004/Nov 19
 (c) 2004 The Dialog Corp.
File 148:Gale Group Trade & Industry DB 1976-2004/Nov 19
 (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2004/Nov 19
 (c) 2004 The Gale Group
File 476:Financial Times Fulltext 1982-2004/Nov 19
 (c) 2004 Financial Times Ltd
File 613:PR Newswire 1999-2004/Nov 19
 (c) 2004 PR Newswire Association Inc
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Nov 19
 (c) 2004 The Gale Group
File 624:McGraw-Hill Publications 1985-2004/Nov 17
 (c) 2004 McGraw-Hill Co. Inc
File 636:Gale Group Newsletter DB(TM) 1987-2004/Nov 19
 (c) 2004 The Gale Group
File 634:San Jose Mercury Jun 1985-2004/Nov 18
 (c) 2004 San Jose Mercury News
File 610:Business Wire 1999-2004/Nov 19
 (c) 2004 Business Wire.

File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire
 File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc
 File 47:Gale Group Magazine DB(TM) 1959-2004/Nov 19
 (c) 2004 The Gale group
 File 635:Business Dateline(R) 1985-2004/Nov 19
 (c) 2004 ProQuest Info&Learning
 File 570:Gale Group MARS(R) 1984-2004/Nov 19
 (c) 2004 The Gale Group
 File 13:BAMP 2004/Nov W1
 (c) 2004 The Gale Group
 File 75:TGG Management Contents(R) 86-2004/Nov W1
 (c) 2004 The Gale Group

Set	Items	Description
S1	3	AU='SOBRADO J A':AU='SOBRADO JOSE A'
S2	0	AU='SOBRADO, JOSE A.'
S3	25	AU='MITTAL S':AU='MITTAL S.P.'
S4	4	AU='MITTAL SHRIDHAR':AU='MITTAL SHRIDHAR NMI'
S5	204	AU='MITTAL, S':AU='MITTAL, S.R.'
S6	2	AU='MITTAL, SHRIDHAR'
S7	3	AU='BURGHILI T S':AU='BURGHILI TAREQ S'
S8	2	AU='BURGHILI, TAREQ SALEEM'
S9	10	AU='CHATURVEDI H':AU='CHATURVEDI HARSHA NMI'
S10	19	AU='CHATURVEDI, H. C.':AU='CHATURVEDI, H. S'
S11	0	AU='CHATURVEDI, HARSHA'
S12	263	S1:S11
S13	35	S12 FROM 347,348,349,350,371
S14	14	IC=G06F-017?
S15	14	S13 AND S14
S16	5	(SHOPPING OR PERSONAL OR PURCHASING)() (AGENT? ? OR ASSISTANT? ? OR ROBOT? ? OR BOT OR BOTS OR DECISION()SUPPORT) OR GUIDED()BUYING OR ROBOSHOP OR NETBOT OR SHOPBOT? ? OR BARGAININDER? OR BARGAIN()FINDER? ? OR MYSIMON OR MY()SIMON
S17	5	S15 AND S16
S18	5	IDPAT (sorted in duplicate/non-duplicate order)
S19	3	IDPAT (primary/non-duplicate records only)
S20	228	S12 NOT S13
S21	0	S16 AND S20
S22	44	PARAMET? OR RULE OR RULES OR CRITERIA OR (PREDETERMINED OR PREDEFINED OR PRESELECT? OR PRESET OR FIXED OR STATED)(2N) (FACTOR OR FACTORS) OR REQUIREMENTS OR FEATURE? ? OR ATTRIBUTE? ? OR SPECIFICATION? ? OR SPECS OR PREFERENCE? ?
S23	33	S20 AND S22
S24	8	DIRECT OR CATALOG OR RETAIL OR AUCTION? OR COMPETITIVE() (BUYING OR PURCHASE OR BIDDING OR BIDS) OR DUTCHAUCTION? OR AUCTIONWORKS OR EBAY OR E()BAY OR CHANNELFUSION OR UBID OR UTRADE OR METAAUCTION OR MULITAUCTION OR REVERSEAUCTION
S25	1	S23 AND S24
S26	3	S20 AND S24
S27	1	S26 NOT PY>2000
S28	4	S19 OR S27

28/3,K/1 (Item 1 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

01473267
GUIDED BUYING DECISION SUPPORT IN AN ELECTRONIC MARKETPLACE ENVIRONMENT
AIDE GUIDEÉE A LA PRISE DE DECISION D'ACHAT DANS UN ENVIRONNEMENT DE MARCHE
ELECTRONIQUE

PATENT ASSIGNEE:
i2 TECHNOLOGIES, INC., (2129162), 11701 Luna Road, Dallas, TX 75234, (US)
, (Applicant designated States: all)

INVENTOR:
SOBRADO, Jose, A., 7938 North Glen Drive 1079, Irving, TX 75063, (US)
MITTAL, Shridhar (nmi), 3217 Glenhurst Court, Plano, TX 75093, (US)
BURGHILI, Tareq, S., 30 West Morris Avenue, Lombard, IL 60148, (US)
CHATURVEDI, Harsha (nmi), 122 London Way, Coppell, TX 75019, (US)

PATENT (CC, No, Kind, Date): WO 2002029695 020411
APPLICATION (CC, No, Date): EP 2001981462 011005; WO 2001US31721 011005
PRIORITY (CC, No, Date): US 238307 P 001005; US 842297 010425

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60

LANGUAGE (Publication,Procedural,Application): English; English; English
GUIDED BUYING DECISION SUPPORT IN AN ELECTRONIC MARKETPLACE ENVIRONMENT

INVENTOR:
SOBRADO, Jose, A ...

...US)
MITTAL, Shridhar (nmi ...

...US)
BURGHILI, Tareq, S ...

...US)
CHATURVEDI, Harsha (nmi ...
INTERNATIONAL PATENT CLASS: G06F-017/60

28/3,K/2 (Item 1 from file: 350)

DIALOG(R) File 350:Dermont WPIX
(c) 2004 Thomson Dermont. All rts. reserv.

014562670 **Image available**
WPI Acc No: 2002-383373/200241
Related WPI Acc No: 2002-383370; 2002-383371; 2002-426137; 2002-426138;
2002-443293

XRPX Acc No: N02-300089
System providing guided buying decision support within electronic
marketplace environment has manager application that automatically
initiates service specified in selected recommended option

Patent Assignee: i2 TECHNOLOGIES INC (ITWO-N)

Inventor: BURGHILI T S ; CHATURVEDI H ; MITTAL S ; SOBRADO J A

Number of Countries: 096 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200229695	A1	20020411	WO 2001US31721	A	20011005	200241 B
AU 200213102	A	20020415	AU 200213102	A	20011005	200254
DE 10196759	T	20031120	DE 1096759	A	20011005	200378
			WO 2001US31721	A	20011005	

Priority Applications (No Type Date): US 2001842297 A 20010425; US
200238307 P 20001005

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
WO 200229695 A1 E 42 G06F-017/60
Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NZ
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR Tz UG ZW
AU 200213102 A G06F-017/60 Based on patent WO 200229695
DE 10196759 T G06F-017/60 Based on patent WO 200229695

System providing guided buying decision support within electronic marketplace environment has manager application that automatically initiates service specified in...

Inventor: BURGHILI T S ...

... CHATURVEDI H ...

... MITTAL S ...

... SOBRADO J A

Abstract (Basic):

a) a method of providing guided buying decision support within an electronic marketplace environment...

...b) a software for providing guided buying decision support within an electronic marketplace environment and embodied in a computer readable medium...

...In guided buying decision support in an electronic marketplace environment...

...interface through which buyers may access intuitive and feature rich workflows in connection with such guided buying decision support...
International Patent Class (Main): G06F-017/60

28/3,K3 (Item 2 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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014562667 **Image available**

WPI Acc No: 2002-383370/200241

Related WPI Acc No: 2002-383371; 2002-383373; 2002-426137; 2002-426138;
2002-443293

XRXPX Acc No: N02-300086

Electronic marketplace system stores each participant's rating of other participants and for each transaction request provides an indication of the desirability of interacting with the other participant indicated in the request

Patent Assignee: I2 TECHNOLOGIES INC (ITWO-N)

Inventor: CHATURVEDI H ; NOTANI R N; PARASNIS A V

Number of Countries: 096 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200229684	A1	20020411	WO 2001US31212	A	20011005	200241 B
AU 200211457	A	20020415	AU 200211457	A	20011005	200254
DE 10196729	T	20030828	DE 1096729	A	20011005	200357
			WO 2001US31212	A	20011005	

Priority Applications (No Type Date): US 2001953462 A 20010914; US
2002238307 P 20001005

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200229684 A1'E 32'G06F-017/60
Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP 'KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
AU 200211457 A G06F-017/60 Based on patent WO 200229684
DE 10196729 T G06F-017/60 Based on patent WO 200229684

Inventor: CHATURVEDI H ...

Abstract (Basic):

... The drawing shows a block diagram of the guided buying system within an electronic market environment...

International Patent Class (Main): G06F-017/60

28/3.K/4 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

01803764 INSPEC Abstract Number: B82011032
Title: Digital transmission system implementation for the American

Satellite Company

Author(s): Habib, E.J.; Mittal, S.

Author Affiliation: American Satellite Corp., Germantown, MD, USA

Conference Title: ITC/USA/'80. International Telemetering Conference

p.77

Publisher: Internat. Found. Telemetering, Woodland Hills, CA, USA

Publication Date: 1980 Country of Publication: USA 650 pp.

Conference Date: 14-16 Oct. 1980 Conference Location: San Diego, CA,

USA

Language: English

Subfile: B

Author(s): Habib, E.J.; Mittal, S.

...Abstract: equipment, and (3) voice digitizing equipment which multiplexes up to 44 voice channels intermixed with direct digital channels onto a T-1 (1544 MBPS) Bell Tel. carriers as opposed to conventional...

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?show files;ds
File 347:JAPIO Nov 1976-2004/Jul(Updated 041102)
  (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200474
  (c) 2004 Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
  (c) 2002 INPI. All rts. reserv.

Set      Items    Description
S1        207      (SHOPPING OR PERSONAL OR PURCHASING)() (AGENT? ? OR ASSISTA-
               NT? ? OR ROBOT? ? OR BOT OR BOTS OR DECISION() SUPPORT) OR GUI-
               DED() BUYING OR ROBOSHOP OR NETBOT OR SHOPBOT? ? OR BARGAINFIN-
               DER? OR BARGAIN() FINDER? ? OR MYSIMON OR MY() SIMON
S2        632439   PARAMET? OR RULE OR RULES OR CRITERIA OR (PREDETERMINED OR
               PREDEFINED OR PRESELECT? OR PRESET OR FIXED OR STATED) (2N) (FA-
               CTOR OR FACTORS) OR REQUIREMENTS OR FEATURE? ? OR ATTRIBUTE? ?
               OR SPECIFICATION? ? OR SPECS OR PREFERENCE? ?
S3        9761362   PLURAL OR MULTIPLE? OR SEVERAL OR MORE OR SOME OR FEW OR V-
               ARIOUS OR THREE OR 3 OR TRIAD OR TRIO
S4        355799   CHOICE? ? OR OPTION? ? OR SELECTION? ? OR ALTERNATIVE? ?
S5        306046   DIRECT OR CATALOG OR RETAIL OR AUCTION? OR COMPETITIVE() (B-
               UYING OR PURCHASE OR BIDDING OR BIDS) OR DUTCHAUCTION? OR AUC-
               TIONWORKS OR EBAY OR E()BAY OR CHANNELFUSION OR UBID OR UTRADE
               OR METAAUCTION OR MULITAUCTION OR REVERSEAUCTION
S6        9         S1(10N)S2
S7        28886   S3(7N)S4
S8        90       S5(10N)S7
S9        0         S6(S)S8
S10       17       S1 AND S2 AND S3
S11       3         S4 AND S10
S12       33       S1 AND (S2 OR (S3(10N)S4))
S13       3         S5 AND S12
S14       301499   IC=G06F-017?
S15       3         S12-AND-S13
S16       6         S11 OR S13 OR S15
S17       6         IDPAT (sorted-in-duplicate/non-duplicate order)
S18       6         IDPAT (primary/non-duplicate records only)

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18/3,K/4 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014853518 **Image available**
WPI Acc No: 2002-674224/200272
Related WPI Acc No: 2003-844501
XRPX Acc No: N02-533136

Information providing system for personal assistant system, processes query received from mobile client so that requested information is in format displayable in mobile client
Patent Assignee: KETONEN J (KETO-I); TALCOTT C (TALC-I)
Inventor: KETONEN J; TALCOTT C
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020107807	A1	20020808	US 2000696558	A	20001025	200272 B
			US 2001271170	P	20010223	
			US 200282495	A	20020222	

Priority Applications (No Type Date): US 2001271170 P 20010223; US 2000696558 A 20001025; US 200282495 A 20020222

Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
US 20020107807 A1 32 G06F-017/60 CIP of application US 2000696558
Provisional application US 2001271170

Information providing system for personal assistant system, processes query received from mobile client so that requested information is in format displayable...

Abstract (Basic):
... to a mini-server through a broker. The mini-server processes the query according to rules obtained from a database and transmits the information requested by the mobile client in a...
... such as personal digital assistant (PDA) through internet for banking, accounting, stock trading, bidding in auction , online shopping, software downloading, audio/video downloading and streaming, etc...

18/3,K/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014562670 **Image available**
WPI Acc No: 2002-383373/200241
Related WPI Acc No: 2002-383370; 2002-383371; 2002-426137; 2002-426138; 2002-443293
XRPX Acc No: N02-300089
System providing guided buying decision support within electronic marketplace environment has manager application that automatically initiates service specified in selected recommended option
Patent Assignee: I2 TECHNOLOGIES INC (ITWO-N)
Inventor: BURGHLI T S; CHATURVEDI H; MITTAL S; SOBRADO J A
Number of Countries: 096 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200229695	A1	20020411	WO 2001US31721	A	20011005	200241 B
AU 200213102	A	20020415	AU 200213102	A	20011005	200254
DE 10196759	T	20031120	DE 1096759	A	20011005	200378
			WO 2001US31721	A	20011005	

Priority Applications (No Type Date): US 2001842297 A 20010425; US 2000238307 P 20001005

Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
WO 200229695 A1 E 42 G06F-017/60
Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
AU 200213102 A G06F-017/60 Based on patent WO 200229695
DE 10196759 T G06F-017/60 Based on patent WO 200229695

System providing guided buying decision support within electronic marketplace environment has manager application that automatically initiates service specified in selected recommended option

Abstract (Basic):

... A server (42) may interact with a buyer to receive a **selection** of a particular recommended **option**. A manager application (46) automatically initiates a service specified in a selected recommended **option** in an attempt to procure the item consistent with the **procurement parameters**.

... An **option generator** (50) may receive procurement **parameters** for a particular item needed by a particular buyer, determine one or more acceptable item-supplier combinations consistent with the **procurement parameters** for the item, and generate one or **more recommended options** for communication to the buyer...

...a) a method of providing **guided buying** decision support within an electronic marketplace environment...

...b) a software for providing **guided buying** decision support within an electronic marketplace environment and embodied in a computer readable medium...

...In **guided buying** decision support in an electronic marketplace environment...

...Provides one or **more buyers** within an electronic marketplace environment with decision support to enhance their procurement experience. Enable...

...of the procurement process. Provides a user interface through which buyers may access intuitive and **feature rich** workflows in connection with such **guided buying** decision support...

...**option generator** (50)

...Title Terms: OPTION

18/AN,AZ,TI/1 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015657690
Evaluative shopping assistance method in retail stores, involves using portable device that communicates with processor to provide product details based on user input product identifier
Local Applications (No Type Date): US 99135373 P 19990521; US 2000574825 A 20000519
Priority Applications (No Type Date): US 99135373 P 19990521; US 2000574825 A 20000519

18/AN,AZ,TI/2 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015563795
Pronoun reference interpretation method for voice personal assistant, involves associating historical listing of noun references with pronoun preferences
Local Applications (No Type Date): US 200113034 A 20011030
Priority Applications (No Type Date): US 200113034 A 20011030

18/AN,AZ,TI/3 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014879130
Article supply plan drafting device e.g. for vehicle, selects article distribution and work force parameters that produce minimum gross personnel cost for supply of articles
Local Applications (No Type Date): EP 2001307349 A 20010830; JP 2000301655 A 20001002
Priority Applications (No Type Date): JP 2000301655 A 20001002; JP 2000263794 A 20000831

18/AN,AZ,TI/4 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014853518
Information providing system for personal assistant system, processes query received from mobile client so that requested information is in format displayable in mobile client
Local Applications (No Type Date): US 2000696558 A 20001025; US 2001271170 P 20010223; US 200282495 A 20020222
Priority Applications (No Type Date): US 2001271170 P 20010223; US 2000696558 A 20001025; US 200282495 A 20020222

18/AN,AZ,TI/5 (Item 5 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014562670
System providing guided buying decision support within electronic marketplace environment has manager application that automatically initiates service specified in selected recommended option
Local Applications (No Type Date): WO 2001US31721 A 20011005; AU 200213102 A 20011005; DE 1096759 A 20011005; WO 2001US31721 A 20011005
Priority Applications (No Type Date): US 2001842297 A 20010425; US 2000238307 P 20001005

18/AN,AZ,TI/6 (Item 6 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

011332988

Screening and routing calls directed to communications services subscriber - using graphical user interface and network interface to identify incoming calls by priority level and direct call accordingly
Local Applications (No Type Date): WO 96US19186 A 19961127; US 957935 A 19951129; US 96757983 A 19961127
Priority Applications (No Type Date): US 957935 P 19951129; US 96757983 A 19961127

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?show files;ds
File 348:EUROPEAN PATENTS 1978-2004/Nov W01
(c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20041118,UT=20041111
(c) 2004 WIPO/Univentio

Set      Items    Description
S1       680      (SHOPPING OR PERSONAL OR PURCHASING)() (AGENT? ? OR ASSISTA-
              NT? ? OR ROBOT? ? OR BOT OR BOTS OR DECISION()SUPPORT) OR GUI-
              DED()BUYING OR ROBOSHOP OR NETBOT OR SHOPBOT? ? OR BARGAINFIN-
              DER? OR BARGAIN()FINDER? ? OR MYSIMON OR MY()SIMON
S2       1133715   PARAMET? OR RULE OR RULES OR CRITERIA OR (PREDETERMINED OR
              PREDEFINED OR PRESELECT? OR PRESET OR FIXED OR STATED) (2N) (FA-
              CTOR OR FACTORS) OR REQUIREMENTS OR FEATURE? ? OR ATTRIBUTE? ?
              OR SPECIFICATION? ? OR SPECS OR PREFERENCE? ?
S3       740335   CHOICE? ? OR OPTION? ? OR SELECTION? ? OR ALTERNATIVE? ?
S4       407239   DIRECT OR CATALOG OR RETAIL OR AUCTION? OR COMPETITIVE() (B-
              UYING OR PURCHASE OR BIDDING OR BIDS) OR DUTCHACTION? OR AUC-
              TIONWORKS OR EBAY OR E()BAY OR CHANNELFUSION OR UBID OR UTRADE
              OR METAAUCTION OR MULITAUCTION OR REVERSEAUCTION
S5       117      S1(10N)S2
S6       184612   S3(7N)(PLURAL OR MULTIPLE? ? OR SEVERAL OR MORE OR SOME OR
              FEW OR VARIOUS OR THREE OR 3 OR TRIAD OR TRIO)
S7       1315     S4(10N)S6
S8       1        S5(S)S7
S9       6233     S4(S)S6
S10      21       S5 AND S9
S11      47510    IC=G06F-017?
S12      11       S10 AND S11
S13      11       IDPAT-(sorted in duplicate/non-duplicate order)
S14      11       IDPAT (primary/non-duplicate records only)

```

14/3,K/1 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT
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00895555 **Image available**

GUIDED BUYING DECISION SUPPORT IN AN ELECTRONIC MARKETPLACE ENVIRONMENT
AIDE GUIDEES A LA PRISE DE DECISION D'ACHAT DANS UN ENVIRONNEMENT DE MARCHE
ELECTRONIQUE

Patent Applicant/Assignee:

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Inventor(s):

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200229695 A1 20020411 (WO 0229695)
Application: WO 2001US31721 20011005 (PCT/WO US0131721)
Priority Application: US 2000238307 20001005; US 2001842297 20010425

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK
SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GR IE IT LU MC NL PT SE TR
(OA) BF BJ CE CG CI CN GA GG GW MR MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UC ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10228

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... present invention may further provide a user interface through which
buyers may access intuitive and **feature** rich workflows in connection
with such **guided buying** decision support.

Systems and methods incorporating one or more of these or other
advantages are...recommended purchase 68a.

Marketplace 14 may provide a recommended course of action where there are
multiple recommended options 68, as in the example of FIGURE 3D. The
marketplace 14 may initiate a recommended...

...in response to input from buyer 12. In one embodiment, one or more
recommended reverse **auctions** 68c are initiated first, in a suitable
order of priority if more than one exists...

...the item is then satisfied (assuming adequate fulfillment occurs). If
there are no recommended reverse **auctions** 68c, then bids are made in
one or more recommended **auctions** 68b, in an appropriate order of
priority if more than one exists. If a bid...

...need for the item is satisfied (assuming adequate fulfillment occurs).
If there are no recommended **auctions** 68b, one or more recommended

purchases 68a will be executed automatically or in response to...

...to provide a new recommended course of action, based on new recommended purchases 68a, recommended **auctions** 68b, and recommended reverse **auctions** 68c, if for some reason the need for the item has not been satisfied. As just an example, if the buyer 12 places a bid in recommended **auction** 68b and does not, win, then marketplace 14 may provide new recommended options 68...

...be satisfied consistent with parameters 62. As another example, if a sealed bid recommended reverse **auction** 68c is initiated and no bid wins, then marketplace 14 may provide new recommended options 68 using the lowest non-winning bid as a benchmark in addition to the lowest catalog price.

For purposes of illustration only, several examples are provided below. Those skilled in the...46 initiates one or more suitable services to obtain the needed items from one or **more** particular suppliers according to the selected **option** 68. As described **more** fully above, depending on the nature of the selected option 68., manager 46 may rely on supplier catalogs, ILS postings, bid/ask exchanges, forward **auctions**, reverse **auctions**, or any other suitable service according to particular needs. At step 232, manager 46 interacts...

Claim

... supports the server, the option generator, and the manager application.

18 A method of providing **guided buying** decision support within an electronic marketplace environment, comprising:
receiving procurement **parameters** for a particular item needed by a particular buyer;
determining one or more acceptable item...the selected recommended option in an attempt to procure the item consistent with the procurement **parameters**.

53 A system providing **guided buying** decision support within an electronic marketplace environment, comprising:
a server operable to interact with buyers...

...item-supplier combinations consistent with the procurement parameters for the item; and generate one or **more** recommended **options** for communication to the buyer, each recommended option specifying a service through which it is ...supplier offering the item at the lowest price consistent with the procurement parameters, a recommended **auction** in which the item is being **auctioned** under circumstances consistent with the procurement parameters, and a recommended reverse **auction** that may be initiated with respect to the item under circumstances consistent with the procurement...

...provide to the buyer the probabilities the buyer will procure the item in the recommended **auction** and in the recommended reverse **auction** below the lowest price quoted against an acceptable item-supplier combination to allow the buyer to decide whether to select the recommended **auction** or recommended reverse **auction**, respectively, instead of the recommended purchase, the server further operable to interact with the buyer...

...the selected recommended option in an attempt to procure the item consistent with the procurement **parameters**.

54 A method of providing guided buying decision support within an electronic marketplace environment, comprising:
receiving procurement parameters for a particular item needed by a particular buyer;
determining one or more acceptable item-supplier combinations consistent with
the procurement parameters for the item;
generating one or more recommended options for communication to the buyer, each recommended option specifying a service through which it is

...supplier offering the item at the lowest price consistent with the procurement parameters, a recommended auction in which the item is being auctioned under circumstances consistent with the procurement parameters, and a recommended reverse auction that may be initiated with respect to the item under circumstances consistent with the procurement...

...providing to the buyer the probabilities the buyer will procure the item in the recommended auction and in the recommended reverse auction below the lowest price quoted against an acceptable item-supplier combination to allow the buyer to decide whether to select the recommended auction or recommended reverse auction,
respectively, instead of the recommended purchase;
receiving a selection of a particular recommended option; and...

...the selected recommended option in an attempt to procure the item consistent with the procurement parameters.

55 Software for providing guided buying decision support within an electronic marketplace environment, the software being embodied in a computer-readable...

...acceptable item-supplier combinations consistent with the procurement parameters for the item;
generate one or more recommended options for communication to the buyer, each recommended option specifying a service through which it is

...supplier offering the item at the lowest price consistent with the procurement parameters, a recommended auction in which the item is being auctioned under circumstances consistent with the procurement parameters, and a recommended reverse auction that may be initiated with respect to the item under circumstances consistent with the procurement...

...provide to the buyer the probabilities the buyer will procure the item in the recommended auction and in the recommended reverse auction below the lowest price quoted against an acceptable item-supplier combination to allow the buyer to decide whether to select the recommended auction or recommended reverse auction
respectively, instead of the recommended purchase;
receive a selection of a particular recommended option; and...

14/3.K/5 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00806383
COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT

AND METHOD THEREOF
PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES
STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN
ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDÉE SUR LE RÉSEAU ET
PROCÈDE ASSOCIE

Patent Applicant/Assignee:

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Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page Mill
Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139029 A2 20010531 (WO 0139029)

Application: WO 2000US32309 20001122 (PCT/WO US0032309)

Priority Application: US 9944655 19991122; US 9944886 19991122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
MD MG MK MN MW MX NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ
UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL S2 TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 157840

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... response system (NARS) functions. The formats of the two (2) records
are identical except for some field-specific information described
below.
A SER is reserved for special events such as the...SER would be 360 (6
hours * 60 minutes/hour = 360 minutes). See Figure 35 for more details
on the SER record fon-nat. When recording Timepoint I in the call record
...attached to a given end office calls a user attached to a different
end office, more work has to be done in the routing of the call. First,
each end office...atomic" application elements (e.g., load modules) that
can be selectively aggregated together to form various WAFF
capabilities called control methods and which serve as WAYF applications
and operating system functions...a pl ularity of taxes and shipping fees
applicable to international transactions. These and other options will
be discussed in more detail below.

Through use of WAFF's control system, traditional content providers and
users can create...Displays quantity, price, shipping info, total price
Modifies order information (add quantities, delete items)

Incorporates multiple languages and currency

Accessible easily throughout catalog

As shown in Figure 55, one embodiment of...operation 5806. The items
would be preassociated with keywords in operation 5900. In operation
5902, selection of items based on keyword taken from the user input may
be performed. When a...to the user is requested and received. See
operation 6404 and 6406,

173

As an option, the license agreement may be sent to the user via
electronic mail or the like...

14/3,K/7 (Item 7 from file: 349)
DIMLOG(R)File 349:PCT FULLTEXT
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00781860 **Image available**
NETWORK-BASED VIRTUAL COMMODITY EXCHANGE
MARCHE VIRTUEL DE BIENS SUR RESEAU

Patent Applicant/Assignee:

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IBM UNITED KINGDOM LIMITED, Po Box 41, North Harbour, Portsmouth,
Hampshire PO6 3AU, GB, GB (Residence), GB (Nationality), (Designated
only for: MC)

Inventor(s):

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Legal Representative:

ZERBI Guido Maria (agent), IBM United Kingdom Limited, Intellectual
Property Law, Hursley Park, Winchester, Hampshire SO21 2JN, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200114994 A2 20010301 (WO 0114994)
Application: WO 2000GB3158 20000814 (PCT/WO GB0003158)
Priority Application: SG 994128 19990819

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GE GD GE GH GM HR RU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU
LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GN KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 12958

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... cycle, from

beginning to end, are.

- 1) market intelligence 210,
- 2) RFI / RFQ / RFP (*) 212,
- 3) negotiation (#) 214,
- 4) source selection (#) 216,
- 5) contract (+) 218,
- 6) catalog (+) 220,
- 7) requisition (+) 222,
- 8) approval (*) 224,
- 9) purchase order (P.O.) (*) 226,
- 10) delivery..

...tools to automate both responses to RFI / RFQ
for components in the trading system and, more importantly, provide
automatic evaluation of the sourcing options and recommendations to a
purchasing agent. The embodiments of the invention automate this step,
thereby...

...RFQ information from qualified suppliers, (c) analyzes critical decision factors (e.g., price, quantity, availability, specifications , quality), and (d) recommends a preferred option to the purchasing agent for final approval.
The Contract step 218 is carried out using standard contract structures. The...

14/3,K/8 (Item 8 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00777022
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR AN E-COMMERCE BASED ARCHITECTURE
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR UNE ARCHITECTURE BASEE SUR LE COMMERCE ELECTRONIQUE

Patent Applicant/Assignee:

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(Residence), NL (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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Legal Representative:

HICKMAN Paul L (et al) (agent), Hickman Coleman & Hughes, LLP, P.O. Box 52037, Palo Alto, CA 94303-0746, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200109794 A2-A3 20010208 (WO 0109794)

Application: WO 2000US20704 20000728 (PCT/WO US0020704)

Priority Application: US 99364734 19990730

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL S2 TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 122424

...International Patent Class: G06F-017/30 ...

... G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... Details Window according to an embodiment of the

present invention;

Figure 107 illustrates a Report Selection Screen upon selection the Report button from the main menu according to an embodiment of the present invention...Component Integration

Many of today's vendors provide ActiveX or Java classes that provide a direct component interface into their application or services. Some vendors such as SAP expose component interfaces...mapped to a Membership Server and that the user is authenticated.

Membership Directory Authentication
Authentication Choices

When one sets up a Membership Directory for a Web site, one must choose the...

...Wish to leverage existing accounts and use the Windows NT Security Accounts

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Since Integrated Direct Channel (IDQ uses Membership Authentication for the purposes mentioned above, further detail into that authentication...

14/AN,AZ,TI/1 (Item 1 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00895555 *
GUIDED BUYING DECISION SUPPORT IN AN ELECTRONIC MARKETPLACE ENVIRONMENT
AIDE GUIDEES A LA PRISE DE DECISION D'ACHAT DANS UN ENVIRONNEMENT DE MARCHE
ELECTRONIQUE
Application: WO 2001US31721 20011005 (PCT/WO US0131721)

14/AN,AZ,TI/2 (Item 2 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00806392
TECHNOLOGY SHARING DURING ASSET MANAGEMENT AND ASSET TRACKING IN A
NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF
PARTAGE TECHNOLOGIQUE LORS DE LA GESTION ET DU SUIVI DU PARC INFORMATIQUE
DANS UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE, ET
PROCEDE ASSOCIE
Application: WO 2000US32310 20001122 (PCT/WO US0032310)

14/AN,AZ,TI/3 (Item 3 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00806389
SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE
AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT
PROGRAMMATION ET PLANIFICATION ANTICIEE, ET GESTION PROACTIVE AU COURS DE
LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE
D'APPROVISIONNEMENT RESEAUTEE
Application: WO 2000US32228 20001122 (PCT/WO US0032228)

14/AN,AZ,TI/4 (Item 4 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00806384
NETWORK AND LIFE CYCLE ASSET MANAGEMENT IN AN E-COMMERCE ENVIRONMENT AND
METHOD THEREOF
GESTION D'ACTIFS DURANT LE CYCLE DE VIE ET EN RESEAU DANS UN ENVIRONNEMENT
DE COMMERCE ELECTRONIQUE ET PROCEDE ASSOCIE
Application: WO 2000US32324 20001122 (PCT/WO US0032324)

14/AN,AZ,TI/5 (Item 5 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00806383
COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING
DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT
AND METHOD THEREOF
PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIEE DES
STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN
ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET
PROCEDE ASSOCIE
Application: WO 2000US32309 20001122 (PCT/WO US0032309)

14/AN,AZ,TI/6 (Item 6 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00806382
METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF
MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A

MARKET SPACE "INTERFACE
PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHE ENTRE UNE
PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION
D'UNE" INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHE
Application: WO 2000US32308 20001122 (PCT/WO US0032308)

14/AN,AZ,TI/7 (Item 7 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00781860
NETWORK-BASED VIRTUAL COMMODITY EXCHANGE
MARCHE VIRTUEL DE BIENS SUR RESEAU
Application: WO 2000GB3158 20000814 (PCT/WO GB0003158)

14/AN,AZ,TI/8 (Item 8 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00777022
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR AN E-COMMERCE BASED
ARCHITECTURE
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR UNE ARCHITECTURE BASEE SUR
LE COMMERCE ELECTRONIQUE
Application: WO 2000US20704 20000728 (PCT/WO US0020704)

14/AN,AZ,TI/9 (Item 9 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00777020
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR RESOURCE ADMINISTRATION IN
AN E-COMMERCE TECHNICAL ARCHITECTURE
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ADMINISTRATION DE RESSOURCES
DANS UNE ARCHITECTURE TECHNIQUE DE COMMERCE ELECTRONIQUE
Application: WO 2000US20547 20000728 (PCT/WO US0020547)

14/AN,AZ,TI/10 (Item 10 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00777016
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR MAINTAINING DATA IN AN
E-COMMERCE BASED TECHNICAL ARCHITECTURE
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DE MAINTIEN DES DONNEES DANS UNE
ARCHITECTURE TECHNIQUE DE COMMERCE ELECTRONIQUE
Application: WO 2000US20546 20000728 (PCT/WO US0020546)

14/AN,AZ,TI/11 (Item 11 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00413466
PERSONAL INFORMATION SECURITY AND EXCHANGE TOOL
OUTIL D'ECHANGE ET DE PROTECTION D'INFORMATIONS PERSONNELLES
Application: WO 97US13309 19970722 (PCT/WO US9713309)

```

?show files;ds
File 2:INSPEC 1969-2004/Nov W1
      (c) 2004 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2004/Oct
      (c) 2004 ProQuest Info&Learning
File 65:Internet Conferences 1993-2004/Nov W2
      (c) 2004 BLDS all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Sep
      (c) 2004 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
      (c) 2003 EBSCO Pub.
File 256:TecInfoSource 82-2004/Nov
      (c) 2004 Info.Sources Inc
File 474:New York Times Abs 1969-2004/Nov 18
      (c) 2004 The New York Times
File 475:Wall Street Journal Abs 1973-2004/Nov 18
      (c) 2004 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
      (c) 2002 The Gale Group

Set.    Items      Description
S1      1970      (SHOPPING OR PERSONAL OR PURCHASING)() (AGENT? ? OR ASSISTA-
           NT? ? OR ROBOT? ? OR BOT OR BOTS OR DECISION() SUPPORT) OR GUI-
           DED() BUYING OR ROBOSHOP OR NETBOT OR SHOPBOT? ? OR BARGAINFIN-
           DER? OR BARGAIN() FINDER? ? OR MYSIMON OR MY() SIMON
S2      2631961    PARAMET? OR RULE OR RULES OR CRITERIA OR (PREDETERMINED OR
           PREDEFINED OR PRESSELECT? OR PRESET OR FIXED OR STATED)(2N) (FA-
           CTOR OR FACTORS) OR REQUIREMENTS OR FEATURE? ? OR ATTRIBUTE? ?
           OR SPECIFICATION? ? OR SPECS OR PREFERENCE? ?
S3      757351      CHOICE? ? OR OPTION? ? OR SELECTION? ? OR ALTERNATIVE? ?
S4      647615      DIRECT OR CATALOG OR RETAIL OR AUCTION? OR COMPETITIVE() (B-
           UYING OR PURCHASE OR BIDDING OR BIDS) OR DUTCHAUCTION? OR AUC-
           TIONWORKS OR EBAY OR E()BAY OR CHANNELFUSION OR UBIID OR UTRADE
           OR METAAUCTION OR MULITAUCTION OR REVERSEAUCTION
S5      49          S1(1ON)S2
S6      88994      S3(7N)(PLURAL OR MULTIPLE? ? OR SEVERAL OR MORE OR SOME OR
           FEW OR VARIOUS OR THREE OR 3 OR TRIAD OR TRIO)
S7      730         S4(1ON)S6
S8      0           S5(S)S7
S9      49          S1(1ON)S2
S10     1182        S4(2ON)S6
S11     0           S9(S)S10
S12     0           S9 AND S10
S13     4           S1 AND (S2(1ON)S6)
S14     7           S9(S) (S4 OR S6)
S15     9           S13 OR S14
S16     97          S1(2ON)S2
S17     15          S16(S)-(S4- OR S6)
S18     17          S15 OR S17
S19     14          S18 NOT PY>2000
S20     14          S19 NOT PD=20001006:20041231
S21     14          RD (unique items)

```

21/3,K/1 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

6798857 INSPEC Abstract Number: C2001-02-7180-028
Title: An agent-based global economy
Author(s): Hohns, M.N.
Author Affiliation: South Carolina Univ., Columbia, SC, USA
Journal: IEEE Internet Computing vol.4, no.6 p.83-4
Publisher: IEEE,
Publication Date: Nov.-Dec. 2000 Country of Publication: USA
CODEN: IICOFY ISSN: 1089-7801
SICI: 1089-7801(200011/12)4:6;1-J
Material Identity Number: F277-2000-006
U.S. Copyright Clearance Center Code: 1089-7801/2000/\$10.00
Language: English
Subfile: C
Copyright 2001, IEE

Abstract: Many people are buying music CDs over the Web, but with multiple retail sites offering the same CDs, how do you decide which retailer to buy from? Typically, you visit a few sites and choose the one with the lowest price. **Shopbots - shopping agents** that automatically search the Internet to obtain information about prices and other attributes of goods and services-are ideal helpers for such a task. The better ones can...

21/3,K/3 (Item 3 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

6390686 INSPEC Abstract Number: C1999-12-7180-004
Title: Building electronic marketplaces with the ZEUS agent tool-kit
Author(s): Collis, J.C.; Lee, L.C.
Author Affiliation: British Telecom Res. Labs., Ipswich, UK
Conference Title: Agent Mediated Electronic Commerce. First International Workshop on Agent Mediated Electronic Trading. AMET-98. Selected Papers p.1-24
Editor(s): Noriega, P.; Sierra, C.
Publisher: Springer-Verlag, Berlin, Germany
Publication Date: 1999 Country of Publication: Germany viii+206 pp.
ISBN: 3 540 65955 2 Material Identity Number: XX-1999-01900
Conference Title: Agent Mediated Electronic Commerce. First International Workshop on Agent Mediated Electronic Trading. AMET-98
Conference Date: 10 May 1998 Conference Location: Minneapolis, MN, USA
Language: English
Subfile: C
Copyright 1999, IEE

Abstract: The increasing popularity of the Internet provides personal computer users with direct access to a wealth of information sources and services, and potentially a massive global marketplace. Unfortunately current home shopping systems are primitive; what the consumer wants is a personal shopping agent-an intelligent, reliable proxy who is aware of personal preferences , and who can take over the tedious task of searching the Internet for the best...

21/3,K/4 (Item 4 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

6352456 INSPEC Abstract Number: C1999-10-7180-008
Title: A shopping assistant agent for Web-shops

Author(s): Sakaguchi, M.; Sugiura, A.; Kamba, T.
Author Affiliation: C&C Media Res. Lab., NEC Corp., Japan
Conference Title: Proceedings 1999 IEEE Workshop on Internet Applications
(Cat. No: PR00197) p.30-7
Publisher: IEEE, Piscataway, NJ, USA
Publication Date: 1999 Country of Publication: USA x+144 pp.
ISBN: 0 7695 0197 4 Material Identity Number: XX-1999-02059
U.S. Copyright Clearance Center Code: 0 7695 0197 4/99/\$10.00
Conference Title: Proceedings of WIA'99 IEEE Workshop on Internet
Applications
Conference Sponsor: IEEE Comput. Soc. Tech. Committee on the Internet
(TCI)
Conference Date: 26-27 July 1999 Conference Location: San Jose, CA,
USA
Language: English
Subfile: C
Copyright 1999, IEE

Title: A shopping assistant agent for Web-shops
...**Abstract:** item. In this paper, the authors describe an intelligent software agent that works as a shopping assistant . The agent has knowledge about the merchandise and helps visitors to the shop choose items. The interaction with this agent has three features : (1) two interaction channels (selection and conversation); (2) flexible topic change (the user can trigger a new conversation flow even...
Identifiers: shopping assistant agent...

21/3,K/6 (Item 1 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.

00555357 99PW12-018
Attention shoppers! -- How can you find the best deals online? Let these shopping agents do the grunt work
Crane, Elizabeth
PC World , December 1, 1999 , v17 n12 p223-240, 7 Page(s)
ISSN: 0737-8939
URL: http://www.mysimon.com http://www.bottomedollar.com http://www.shopfind.com shopguide.yahoo.com
Product Name: MySimon; Bottomedollar.com; Shopfind; Yahoo Shopping

Presents a buyers' guide to on-line shopping agents . Explains that shopping bots (short for robots) are software agents that search the Web for bargains. Features tables rating shopping bots in five categories on the number of exact matches and lowest price found. Recommends using MySimon for consumer electronics, and rare books and bestsellers; Bottomedollar.com for toys and collectibles; Shopfind...

... videos. Cautions that most bots can not tell whether a product is in stock. Describes some defaults and options for sorting results. Warns that shipping and handling costs can seriously raise a price. Includes...

21/3,K/7 (Item 2 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.

00553275 99PI11-226
e-shopping spree
Cohen, Alan; Kushner, David; Graven, Matthew; Canter, Sheryl
PC Magazine , November 16, 1999 , v18 n20 p101-123, 10 Page(s)
ISSN: 0888-8507
URL: http://www.outpost.com http://www.chumbo.com http://www.amazon.com
m http://www.netmarket.com http://www.mysimon.com

Product Name: Outpost.com; Chumbo.com; Amazon.com; NetMarket;
mySimon

... for software; Amazon.com, for books, music, and toys; Netmarket, the top megasite/online superstore; mySimon, the top shopping bot for searching multiple online merchants; and eBay, the best online auction solution. Also features the results of a reader rating survey of the Web's "hot shopping spots." Includes...

21/3,K/9 (Item 4 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.

00421447 96WW04-401
Infoglut gives rise to personalized services
Gardner, Elizabeth
WebWeek , April 29, 1996 , v2 n5 p1, 8, 2 Page(s)
ISSN: 1081-3071

Reports that many users will likely use personal agent software for their Web computing by the year 2000. Says agents take preset search criteria , filter information from one or more databases, and send relevant items to the user's...

... a Web site or checking e-mail. Also says the most sophisticated agents can grow more precise in its choices based on the user's feedback. Comments on specific products. Contains the sidebar "Standards Hold..."

21/3,K/10 (Item 1 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2004 Info.Sources Inc. All rts. reserv.

00123256 DOCUMENT TYPE: Review

PRODUCT NAMES: Shopbots (841196

TITLE: Shopbots Become Agents for Business Change
AUTHOR: Clark, David
SOURCE: IEEE Computer, v33 n2 p18(4) Feb 2000
ISSN: 0018-9162
HOMEPAGE: <http://computer.org/computer>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20000630

PRODUCT NAMES: Shopbots (

TITLE: Shopbots Become Agents for Business Change

Shopbots are software agents that help customers find product information on the Internet. Some of the most popular shopbots are mySimon and BizRate.com and those found at AOL and Disney's GoNetwork. According to NetRatings, shopbots comprised one of the fastest growing groups of e-commerce sites in 1999. Advancing shopbot technology now lets customers compare prices, features , delivery options , and warranties and also read user reviews. Some shopbots , like StreetPrices.com and DealTime, continue searching the Web for a certain period of time if a consumer cannot find the requested item at the desired price. Some shopbots spider the Web and store information in a database to be retrieved later, and some

...

...the Web when customers make queries. ClickTheButton and others use a combination of those methods. **mySimon**'s virtual learning agent (VLA) collects information about products and Web sites as users shop, essentially teaching the **shopbot** how to find information at particular sites. The primary concern about **shopbots** is that they use vendors' bandwidth while searching sites, but some **shopbots** now use off-hour spidering and caching to minimize the amount of peak-time bandwidth...

21/3/K/11 (Item 2 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2004 Info.Sources Inc. All rts. reserv.

00117912 DOCUMENT TYPE: Review

PRODUCT NAMES: **Shopbots** (841196)

TITLE: **Shopbots**
AUTHOR: Rudich, Joe
SOURCE: Link-Up, v16 n4 p26(1) Jul/Aug 1999
ISSN: 0734-988X
HOMEPAGE: <http://www.infotoday.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20020330

...them. Agent technology is, however, popular for consumer shopping on the Web. Some analysts say **shopbots** fall into three separate categories: Product brokers, which recommend products based on past choices or **parameters** stipulated by the buyer; merchant brokers, which gather price and availability information; and negotiating **shopbots**, which buy, sell, and bargain with other bots, based on user set **parameters**. Many **auctions** fall into the last category. New technologies include the Alexa navigation service, which operates with...

21/3/K/12 (Item 3 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2004 Info.Sources Inc. All rts. reserv.

00117901 DOCUMENT TYPE: Review

PRODUCT NAMES: **mySimon** (755141); **Bottomdollar.com** (717533); **Excite** (594113); **Yahoo! Shopping** (767859); **WebMarket** (767867)

TITLE: **Shopping Bots**
AUTHOR: Cohen, Alan
SOURCE: PC Magazine, v18 n13 p35(1) Jul 1999
ISSN: 0889-8509
HOMEPAGE: <http://www.pcmag.com>

RECORD TYPE: Review
REVIEW TYPE: Product Comparison
GRADE: Product Comparison, No Rating

REVISION DATE: 20020330

Five **shopping bots** are compared. When a user visits a bot site and enters a product name as search **criteria**, the bot's agent searches the Web to find bargains. Although a good concept, the...
...about any item that can be purchased on the Web are provided. Users can

search auction "sites" and classified ads, and all larger merchants are searched. Results can be sorted by...

```

?show files;ds
File  9:Business & Industry(R) Jul/1994-2004/Nov 18
      (c) 2004 The Gale Group
File 15:ABI/Inform(R) 1971-2004/Nov 19
      (c) 2004 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2004/Nov 19
      (c) 2004 The Gale Group
File 20:Dialog Global Reporter 1997-2004/Nov 19
      (c) 2004 The Dialog Corp.
File 148:Gale Group Trade & Industry DB 1976-2004/Nov 19
      (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
      (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2004/Nov 19
      (c) 2004 The Gale Group

Set     Items    Description
S1      35411   (SHOPPING OR PERSONAL OR PURCHASING)() (AGENT? ? OR ASSISTA-
           NT? ? OR ROBOT? ? OR BOT OR BOTS OR DECISION() SUPPORT) OR GUI-
           DED() BUYING OR ROBOSHOP OR NETBOT OR SHOPBOT? ? OR BARGAINFIN-
           DER? OR BARGAIN()FINDER? ? OR MYSIMON OR MY()SIMON
S2      10227118  PARAMET? OR RULE OR RULES OR CRITERIA OR (PREDETERMINED OR
           PREDEFINED OR PRESELECT? OR PRESET OR FIXED OR STATED) (2N) (FA-
           CTOR OR FACTORS) OR REQUIREMENTS OR FEATURE? ? OR ATTRIBUTE? ?
           OR SPECIFICATION? ? OR SPECS OR PREFERENCE? ?
S3      7526509   CHOICE? ? OR OPTION? ? OR SELECTION? ? OR ALTERNATIVE? ?
S4      6775317   DIRECT OR CATALOG OR RETAIL OR AUCTION? OR COMPETITIVE() (B-
           UYING OR PURCHASE OR BIDDING OR BIDS) OR DUTCHAUCTION? OR AUC-
           TIONWORKS OR EBAY OR E()BAY OR CHANNELFUSION OR UBID OR UTRADE
           OR METAAUCTION OR MULITAUCTION OR REVERSEAUCTION
S5      1471     S1(1ON)S2
S6      1186599   S3(7N) (PLURAL OR MULTIPLE? ? OR SEVERAL OR MORE OR SOME OR
           FEW OR VARIOUS OR THREE OR 3 OR TRIAD OR TRIO)
S7      17988    S4(1ON)S6
S8      3         S5(S)S7
S9      49795    S4(S)S6
S10     29        S5 AND S9
S11     7         S5(S)S9
S12     86        S5(1ON) (S4 OR S6)
S13     104       S4 AND S5 AND S6
S14     17        S5(1ON) (S4 AND S6)
S15     22        S8 OR S11 OR S14
S16     16        S15-NOT PY>2000
S17     15        S16 NOT PD=20001006:20041231
S18     7         RD (unique items)

```

18/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

07258615 Supplier Number: 61639137 (USE FORMAT 7 FOR FULLTEXT)
Working the Web Bazaar.(Industry Trend or Event)

Furger, Roberta
PC World, v18, n5, p35
May, 2000
Language: English Record Type: Fulltext Abstract
Document Type: Magazine/Journal; General Trade
Word Count: 4791

ABSTRACT:

...a price that they are willing to pay for an item or a service. Reverse-auction sites such as NexTag.com combine features of the name-your-price sites together with shopping bots. Group-buying sites such as accompany.com attract buyers with the promise that prices will...
hotels, and the like) will take them up on their offer. In another category, reverse-auction sites, like NexTag.com and BuyersEdge.com, combine features similar to those of shopping bots (software agents that prowl the Web in search of big bargains) with the price-matching...

18/3,K/3 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

06849885 Supplier Number: 57902557 (USE FORMAT 7 FOR FULLTEXT)
Name Your Price : Are you ready to bicker over the cost of that sandwich?
In the new economy, you won't pay retail for anything.(Industry Trend or Event)
Mollman, Steve
PC/Computing, p56
Jan, 2000
Language: English Record Type: Fulltext Abstract
Document Type: Magazine/Journal; General Trade
Word Count: 962

ABSTRACT:

Name-your-price or dynamic pricing, which includes things such as group buying, auctions, reverse auctions and shopping agents is becoming a common feature in electronic commerce. . . .

18/3,K/4 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

06144234 Supplier Number: 53919168 (USE FORMAT 7 FOR FULLTEXT)
mySimon Shopping Bot and Bell Atlantic's BigYellow Ink Distribution Agreement; Deal gives BigYellow customers an easy way to compare and shop the Web.
PR Newswire, p9157
Feb 22, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 299

Under the terms of the distribution agreement, mySimon's shopping "bot" will power product search and comparison features for BigYellow's Shopping Guide for all of mySimon's currently supported categories, including books, electronics, computers, fashion, music, toys and more. mySimon searches over 1,000 e-tailers, as well as auction and classified ad sites, to give shoppers more choice and selection than any other

shopping service.
"We are impressed with the comprehensive shopping experience
mySimon's...

18/3/K/7 (item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01361014 SUPPLIER NUMBER: 08525722 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Automated attendants: a guide for buyers. (buyers guide)
Teleconnect, v8, n5, p68(11)
May, 1990
DOCUMENT TYPE: buyers guide ISSN: 0740-9354 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 3401 LINE COUNT: 00277

... features: Talkx was introduced recently, so all its features are new.
Talkx automated attendant function features four time-of-day modes, call handling options, call screening, personal assistant, paging system interface and a follow-me feature that allows the auto attendant to direct the call to another extension, an outside number or beeper. Each port has its own...

18/AA,AN,TI/1 (Item 1 from file: 16)
DIALOG(R)File 16:(c) 2004 The Gale Group. All rts. reserv.

07631130" Supplier Number: 63678584
NetGenesis Corp. Reports Record Second Quarter 2000 Results; Quarterly
Revenue \$5.8 Million, Up 410% Year-Over-Year And 54% Sequentially.

18/AA,AN,TI/2 (Item 2 from file: 16)
DIALOG(R)File 16:(c) 2004 The Gale Group. All rts. reserv.

07258615 Supplier Number: 61639137
Working the Web Bazaar.(Industry Trend or Event)

18/AA,AN,TI/3 (Item 3 from file: 16)
DIALOG(R)File 16:(c) 2004 The Gale Group. All rts. reserv.

06849885 Supplier Number: 57902557
Name Your Price : Are you ready to bicker over the cost of that sandwich?
In the new economy, you won't pay retail for anything.(Industry Trend or
Event)

18/AA,AN,TI/4 (Item 4 from file: 16)
DIALOG(R)File 16:(c) 2004 The Gale Group. All rts. reserv.

06144234 Supplier Number: 53919168
mySimon Shopping Bot and Bell Atlantic's BigYellow Ink Distribution
Agreement; Deal gives BigYellow customers an easy way to compare and shop
the Web.

18/AA,AN,TI/5 (Item 5 from file: 16)
DIALOG(R)File 16:(c) 2004 The Gale Group. All rts. reserv.

04787333 Supplier Number: 47045916
High Plains Contracts with new Grain Buyer and Applauds Proposed Nebraska
Legislation

18/AA,AN,TI/6 (Item 1 from file: 148)
DIALOG(R)File 148:(c)2004 The Gale Group. All rts. reserv.

08912385 SUPPLIER NUMBER: 18608342
Predicting preferences: an examination of agent learning.

18/AA,AN,TI/7 (Item 1 from file: 275)
DIALOG(R)File 275:(c) 2004 The Gale Group. All rts. reserv.

01361014 SUPPLIER NUMBER: 08525722
Automated attendants: a guide for buyers. (buyers guide)

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?show files;ds
File 476:Financial Times Fulltext 1982-2004/Nov 19
  (c) 2004 Financial Times Ltd
File 613:PR Newswire 1999-2004/Nov 19
  (c) 2004 PR Newswire Association Inc
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Nov 19
  (c) 2004 The Gale Group
File 624:McGraw-Hill Publications 1985-2004/Nov 17
  (c) 2004 McGraw-Hill Co. Inc
File 636:Gale Group Newsletter DB(TM) 1987-2004/Nov 19
  (c) 2004 The Gale Group
File 634:San Jose Mercury Jun 1985-2004/Nov 18
  (c) 2004 San Jose Mercury News
File 610:Business Wire 1999-2004/Nov 19
  (c) 2004 Business Wire.
File 810:Business Wire 1986-1999/Feb 28
  (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
  (c) 1999 PR Newswire Association Inc
```

Set	Items	Description
S1	9111	(SHOPPING OR PERSONAL OR PURCHASING())(AGENT? ? OR ASSISTANT? ? OR ROBOT? ? OR BOT OR BOTS OR DECISION()SUPPORT) OR GUI-DED()BUYING OR ROBOSHOP OR NETBOT OR SHOPBOT? ? OR BARGAINFINDER? ? OR BARGAIN()FINDER? ? OR MYSIMON OR MY()SIMON
S2	3506508	PARAMET? OR RULE OR RULES OR CRITERIA OR (PREDETERMINED OR PREDEFINED OR PRESELECT? OR PRESET OR FIXED OR STATED)(2N)(FACTOR OR FACTORS) OR REQUIREMENTS OR FEATURE? ? OR ATTRIBUTE? ? OR SPECIFICATION? ? OR SPECS OR PREFERENCE? ?
S3	2368837	CHOICE? ? OR OPTION? ? OR SELECTION? ? OR ALTERNATIVE? ?
S4	2289258	DIRECT OR CATALOG OR RETAIL OR AUCTION? OR COMPETITIVE()'BUYING OR PURCHASE OR BIDDING OR BIDS) OR DUTCHAUCTION? OR AUCTIONWORKS OR EBAY OR E()BAY OR CHANNELFUSION OR UBID OR UTRADE OR METAAUCTION OR MULITAUCTION OR REVERSEAUCTION
S5	656	S1(1ON)S2
S6	357322	S3(7N)(PLURAL OR MULTIPLE? ? OR SEVERAL OR MORE OR SOME OR FEW OR VARIOUS OR THREE OR 3 OR TRIAD OR TRIO)
S7	6112	S4(1ON)S6
S8	2	S5(S)S7
S9	16233	S4(S)S6
S10	5	S5(S)S9
S11	7	S5 AND S9
S12	985	S1(2ON)S2
S13	7	S9 AND S12
S14	30	S5(1ON)-(S4? OR S6)
S15	36	S13 OR S14;
S16	31	S15-NOT "FY>2000
S17	30	S16 NOT PD=20001006:20041231
S18	16	RD (unique items)

18/3,K/4 (Item 3 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

02425836 Supplier Number: 60003531 (USE FORMAT 7 FOR FULLTEXT)
Lucent Technologies Introduces iCosm, a New Suite of Applications That
Personalize and Broaden Ways to Communicate.
Business Wire, p1182
March 7, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1178

... application uses an intuitive Web-based interface that allows users to customize a set of rules for managing their communications. The personal agent filters inbound communications depending on the users rules of engagement. For example, a mobile user can direct the agent to contact me immediately, notify me later or route or file the message...

18/3,K/9 (Item 8 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01770356 Supplier Number: 53369790 (USE FORMAT 7 FOR FULLTEXT)
Furbys Found by mySimon!
PR Newswire, p3811
Dec 9, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 323

... Web shopping bot at www.mysimon.com this holiday season.
In response to consumer demand, mySimon's Web site now features a Furby category that points consumers to 16 e-tailers, auction sites and classified ads on the Web. As with all products, mySimon lets shoppers instantly...

18/3,K/10 (Item 9 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01738258 Supplier Number: 53121188 (USE FORMAT 7 FOR FULLTEXT)
mySimon Launches Next-Generation Web-Shopping Engine Offering Instant
E-Commerce Shopping Channel for Portals.
PR Newswire, p8858
Oct 26, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 768

... specific products, mySimon searches live Web information, not database content, which enables it to include auctions and classifieds in its searches. mySimon returns current information on product prices and availability, and also features reviews and links to merchant kiosk pages that include merchant shipping information, policies, rebates and...

18/3,K/12 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03988066 Supplier Number: 53081493 (USE FORMAT 7 FOR FULLTEXT)
-MICROSOFT: Microsoft Agent 2.0 adds a more human touch to computing.

M2 Presswire, pNA
Oct 13, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 650

... the user's environment. Agent is also being used in advanced research projects on intelligent **personal agents**.

Agent 2.0 **features** better performance, **more** flexible character input and output **options**, better integration with an application's interface, increased support for international users, and an introduction ...

18/3/K13 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03609969 Supplier Number: 47473953 (USE FORMAT 7 FOR FULLTEXT)
AMERICAN AIRLINES: Enhancements to AAccess Internet & personal software programs announced
M2 Presswire, pN/A
June 19, 1997
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 492

... easiest way to obtain the lowest price. After selecting an itinerary, customers can use the **Bargain Finder feature** to search for up to **three** less expensive, **alternative** itineraries.

3) E-mail Notification of Booking or Cancellations -- This feature takes the worry out of electronic...

18/AA,AN,TI/1 (Item 1 from file: 613)
DIALOG(R)File 613:(c) 2004 PR Newswire Association Inc. All rts. reserv.

20000522HSM012
MySimon.Com And AT&T Wireless Team to Provide Comparison Shopping for
Wireless Users

18/AA,AN,TI/2 (Item 1 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv..

02583951 Supplier Number: 63678584
NetGenesis Corp. Reports Record Second Quarter 2000 Results; Quarterly
Revenue \$5.8 Million, Up 410% Year-Over-Year And 54% Sequentially.

18/AA,AN,TI/3 (Item 2 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

02523185 Supplier Number: 62439271
PR Newswire Photo Advisory.

18/AA,AN,TI/4 (Item 3 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

02425836 Supplier Number: 60003531
Lucent Technologies Introduces iCosm, a New Suite of Applications That
Personalize and Broaden Ways to Communicate.

18/AA,AN,TI/5 (Item 4 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

02277283 Supplier Number: 58526997
MaterialNet Adds Four Major Metals Suppliers.

18/AA,AN,TI/6 (Item 5 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

02256012 Supplier Number: 58163868
uBid.com Launches Six New Product Categories.

18/AA,AN,TI/7 (Item 6 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

02239722 Supplier Number: 57747869
MaterialNet Signs On \$4-Billion Supplier Network; Web Site Now Boasts
Unique, Full Product Coverage in Metals Industry.

18/AA,AN,TI/8 (Item 7 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

01812303 Supplier Number: 53919168
mySimon Shopping Bot and Bell Atlantic's BigYellow Ink Distribution
Agreement; Deal gives BigYellow customers an easy way to compare and shop
the Web.

18/AA,AN,TI/9 (Item 8 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

01770356 Supplier Number: 53369790
Furbys Found by mySimon!

18/AA,AN,TI/10 (Item 9 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

01738258 Supplier Number: 53121188
mySimon Launches Next-Generation Web-Shopping Engine Offering Instant
E-Commerce Shopping Channel for Portals.

18/AA,AN,TI/11 (Item 10 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

01476763 Supplier Number: 47045916
High Plains Contracts with new Grain Buyer and Applauds Proposed Nebraska
Legislation

18/AA,AN,TI/12 (Item 1 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

03988066 Supplier Number: 53081493
-MICROSOFT: Microsoft Agent 2.0 adds a more human touch to computing.

18/AA,AN,TI/13 (Item 2 from file: 636)
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

03609969 Supplier Number: 47473953
AMERICAN AIRLINES: Enhancements to AAccess Internet & personal software
programs announced

18/AA,AN,TI/14 (Item 1 from file: 610)
DIALOG(R)File 610:(c) 2004 Business Wire. All rts. reserv.

19991213347B1264
Materialnet Signs Reliance Steel & Aluminum Co.; Suppliers Now Number 80,
With Revenue Base of \$6B

18/AA,AN,TI/15 (Item 2 from file: 610)
DIALOG(R)File 610:(c) 2004 Business Wire. All rts. reserv.

19991213347B0186
Reliance Steel & Aluminum Co. Joins MaterialNet Supplier Network;
E-Commerce Marketplace for Raw Materials

18/AA,AN,TI/16 (Item 1 from file: 813)
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

1152906
NetChannel Unveils the World's First Personalized Television Service

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?show files;ds
File 47:Gale Group Magazine DB(TM) 1959-2004/Nov 19
    (c) 2004 The Gale group
File 635:Business Dateline(R) 1985-2004/Nov 19
    (c) 2004 ProQuest Info&Learning
File 570:Gale Group MARS(R) 1984-2004/Nov 19
    (c) 2004 The Gale Group
File 387:The Denver Post 1994-2004/Nov 18
    (c) 2004 Denver Post
File 471:New York Times Fulltext 90-Day 2004/Nov 19
    (c) 2004 The New York Times
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
    (c) 2002 Phoenix Newspapers
File 494:St LouisPost-Dispatch 1988-2004/Nov 18
    (c) 2004 St Louis Post-Dispatch
File 498:Detroit Free Press 1987-2004/Nov 16
    (c) 2004 Detroit Free Press Inc.
File 631:Boston Globe 1980-2004/Nov 18
    (c) 2004 Boston Globe
File 633:Phil.Inquirer 1983-2004/Nov 18
    (c) 2004 Philadelphia Newspapers Inc
File 638:Newsday/New York Newsday 1987-2004/Nov 18
    (c) 2004 Newsday Inc.
File 640:San Francisco Chronicle 1988-2004/Nov 19
    (c) 2004 Chronicle Publ. Co.
File 641:Rocky Mountain News Jun 1989-2004/Nov 18
    (c) 2004 Scripps Howard News
File 702:Miami Herald 1983-2004/Nov 18
    (c) 2004 The Miami Herald Publishing Co.
File 703:USA Today 1989-2004/Nov 18
    (c) 2004 USA Today
File 704:(Portland)The Oregonian 1989-2004/Nov 18
    (c) 2004 The Oregonian
File 713:Atlanta J/Const. 1989-2004/Nov 18
    (c) 2004 Atlanta Newspapers
File 714:(Baltimore) The Sun 1990-2004/Nov 19
    (c) 2004 Baltimore Sun
File 715:Christian Sci.Mon. 1989-2004/Nov 19
    (c) 2004 Christian Science Monitor
File 725:(Cleveland)Plain Dealer Aug 1991-2004/Nov 18
    (c) 2004 The Plain Dealer
File 735:St. Petersburg Times 1989- 2004/Nov 14
    (c) 2004 St. Petersburg Times
File 476:Financial Times.Fulltext 1982-2004/Nov 19
    (c) 2004 Financial Times Ltd
File 477:Irish Times 1999-2004/Nov 10
    (c) 2004 Irish Times
File 710:Times/Sun.Times(London) Jun 1988-2004/Nov 18
    (c) 2004 Times Newspapers
File 711:Independent(London) Sep 1988-2004/Nov 18
    (c) 2004 Newspaper Publ. PLC
File 756:Daily/Sunday Telegraph 2000-2004/Nov 19
    (c) 2004 Telegraph Group
File 757:Mirror Publications/Independent Newspapers 2000-2004/Nov 19
    (c) 2004
```

Set	Items	Description
S1	19232	(SHOPPING OR PERSONAL OR PURCHASING) () (AGENT? ? OR ASSISTA- NT? ? OR ROBOT? ? OR BOT OR BOTS OR DECISION() SUPPORT) OR GUI- DED() BUYING OR ROBOSHOP OR NETBOT OR SHOPBOT? ? OR BARGAINFIN- DER? OR BARGAIN()FINDER? ? OR MYSIMON OR MY()SIMON

S2 5266263 PARAMET? OR RULE OR RULES OR CRITERIA OR (PREDETERMINED OR
PREDEFINED OR PRESELECT? OR PRESET OR FIXED OR STATED) (2N) (FA-
CTOR OR FACTORS) OR REQUIREMENTS OR FEATURE? ? OR ATTRIBUTE? ?
OR SPECIFICATION? ? OR SPECS OR PREFERENCE? ?
S3 3666105 CHOICE? ? OR OPTION? ? OR SELECTION? ? OR ALTERNATIVE? ?
S4 2277997 DIRECT OR CATALOG OR RETAIL OR AUCTION? OR COMPETITIVE() (B-
UYING OR PURCHASE OR BIDDING OR BIDS) OR DUTCHAUCTION? OR AUC-
TIONWORKS OR EBAY OR E()BAY OR CHANNELFUSION OR UBID OR UTRADE
OR METAAUCTION OR MULITAUCTION OR REVERSEAUCTION
S5 296 S1 (1ON)S2
S6 598992 S3(7N) (PLURAL OR MULTIPLE? ? OR SEVERAL OR MORE OR SOME OR
FEW OR VARIOUS OR THREE OR 3 OR TRIAD OR TRIO)
S7 5587 S4 (1ON)S6
S8 1 S5 (S)S7
S9 533 S1 (2ON)S2
S10 9465 S4 (2ON)S6
S11 9464 S4 (2ON)S10
S12 1 S9 (S)S11
~~S13 16 S5 (1ON) (S4 OR S6)~~
~~(S14 23 S5 (S) (S4 OR S6)~~
~~S15 18 S14 NOT PY=2000~~
S16 16 S15 NOT PD=20001006:20041231
S17 14 RD (unique items)

17/3,K/5 (Item 1 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

0895574 98-56287
Gold in green
Johnson, Millard
Corporate Report Wisconsin (Menomonee Falls, WI, US), V13 N6 p21
PUBL DATE: 980200
WORD COUNT: 2,282
DATELINE: Wausau, WI, US, North Central

TEXT:

...its Wauwatosa headquarters, WBRBA encourages businesses to make procurement decisions that are environmentally sound. Seminars, direct contact and numerous directories are aimed at helping businesses find and purchase products with recycled content. Alliance members receive The GreenBUY Guide, a pocket-size directory that corporate purchasing agents can use to identify vendors and products that feature recycled materials. It's published by REC Systems of Wisconsin, located in East Troy, and...

17/3,K/9 (Item 1 from file: 703)
DIALOG(R)File 703:USA Today
(c) 2004 USA Today. All rts. reserv.

08685262
Online buying assistants produce a mixed bag
USA TODAY (US) - WEDNESDAY December 01,
By: Edward C. Baig
Edition: FINAL Section: LIFE Page: 08D
Word Count: 1371

... merchant called Bluefly was selling a pair for \$24.95 plus \$3.95 for shipping. MySimon indicated the jeans were available. One nice feature : MySimon lets shoppers click to see how prices have fluctuated the past month. The other online store, Designers Direct , had a pair of Levi's Red Tab 501 jeans for \$39.50. The shipping...

17/3,K/11 (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2004 Financial Times Ltd. All rts. reserv.

0010025544 BOJDAASAEYFT
BILL GATES ON BUSINESS: Home is where the internet is
BILL GATES
Financial Times, London Edition 3 ED, P 21
Sunday, March 21, 1999
DOCUMENT TYPE: Features; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT
Word Count: 2,330

...the best deal they can. It is reasonably easy for consumers to jump from one retail web site to another to find the best prices on some goods. At least two...

...pricing comparisons for consumers shopping for goods such as books and CDs. Some travel sites feature automated bargain finders that can track down low airfares. Over time, software will automate comparison shopping even more...

17/AA,AN,TI/1 (Item 1 from file: 47)
DIALOG(R)File 47:(c) 2004 The Gale group. All rts. reserv.

05838046 SUPPLIER NUMBER: 63330606
Industrial Equipment.

17/AA,AN,TI/2 (Item 2 from file: 47)
DIALOG(R)File 47:(c) 2004 The Gale group. All rts. reserv.

05777322 SUPPLIER NUMBER: 61639137
Working the Web Bazaar.(Industry Trend or Event)

17/AA,AN,TI/3 (Item 3 from file: 47)
DIALOG(R)File 47:(c) 2004 The Gale group. All rts. reserv.

05488032 SUPPLIER NUMBER: 57902557
Name Your Price : Are you ready to bicker over the cost of that sandwich?
In the new economy, you won't pay retail for anything.(Industry Trend or
Event)

17/AA,AN,TI/4 (Item 4 from file: 47)
DIALOG(R)File 47:(c) 2004 The Gale group. All rts. reserv.

05387680 SUPPLIER NUMBER: 54890880
Shopping Bots.(Directory)

17/AA,AN,TI/5 (Item 1 from file: 635)
DIALOG(R)File 635:(c) 2004 ProQuest Info&Learning. All rts. reserv.

98-56287
Gold in green

17/AA,AN,TI/6 (Item 1 from file: 570)
DIALOG(R)File 570:(c) 2004 The Gale Group. All rts. reserv.

01830666 Supplier Number: 58353057
MaterialNet entices Reliance Steel & Aluminum.(partnership to sell metals
over the web)(Brief Article)

17/AA,AN,TI/7 (Item 1 from file: 633)
DIALOG(R)File 633:(c) 2004 Philadelphia Newspapers Inc. All rts. reserv.

06243061
CLEANING WOMAN WHO LOST JOB REFUSES 'CHARITY'

17/AA,AN,TI/8 (Item 1 from file: 638)
DIALOG(R)File 638:(c) 2004 Newsday Inc. All rts. reserv.

08008035
COVER STORY WINDOWS ON THE WORLD

17/AA,AN,TI/9 (Item 1 from file: 703)
DIALOG(R)File 703:(c) 2004 USA Today. All rts. reserv.

08685262
Online buying assistants produce a mixed bag

17/AA,AN,TI/10 (Item 1 from file: 713)
DIALOG(R)File 713:(c) 2004 Atlanta Newspapers. All rts. reserv.

09644051
JUST FOR FUN: ELECTRONIC GADGETS & GIZMOS SURGESTATION IDENTIFIES WIRING
PROBLEMS INSTANTLY

17/AA,AN,TI/11 (Item 1 from file: 476)
DIALOG(R)File 476:(c) 2004 Financial Times Ltd. All rts. reserv.

B0JDAASAEYFT
BILL GATES ON BUSINESS: Home is where the internet is

17/AA,AN,TI/12 (Item 1 from file: 711)
DIALOG(R)File 711:(c) 2004 Newspaper Publ. PLC. All rts. reserv.

10707158
DIGITAL, CABLE AND SATELLITE TELEVISION: PICK OF THE DAY

17/AA,AN,TI/13 (Item 1 from file: 13)
DIALOG(R)File 13:(c) 2004 The Gale Group. All rts. reserv.

1062000 Supplier Number: 01210569
Seven Steps to Successful Catalog Copy

17/AA,AN,TI/14 (Item 1 from file: 75)
DIALOG(R)File 75:(c) 2004 The Gale Group. All rts. reserv.

00191863 SUPPLIER NUMBER: 18608342
Predicting preferences: an examination of agent learning.

09677153

=> dis his

(FILE 'HOME' ENTERED AT 15:07:40 ON 19 NOV 2004)

FILE 'CONFSCI' ENTERED AT 15:07:48 ON 19 NOV 2004
L1 5 S (SHOPPING OR PERSONAL OR PURCHASING) (W) (AGENT# OR ASSISTANT#
L2 29297 S PARAMET? OR RULE OR RULES OR CRITERIA OR (PREDETERMINED OR PR
L3 76260 S MULTIPLE# OR SEVERAL OR MORE OR SOME OR FEW OR PLURAL OR VARI
L4 14886 S CHOICE# OR OPTION# OR SELECTION# OR ALTERNATIVE#
L5 7529 S DIRECT OR CATALOG OR RETAIL OR AUCTION? OR COMPETITIVE(W) (BUY
L6 0 S L1(10A)L2
L7 0 S L1 AND L2
L8 0 S L1 AND (L3(10A)L4)
L9 7529 S L5 OR MULTIAUCTION
L10 0 S L1 AND L3 AND L4
L11 0 S L1 AND L4